Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Monday 29 Jan 2024 until 23:59 on Tuesday 30 Jan 2024

Forecast Issued on Sunday 28 Jan 2024 at 16:10

Confidence: High for rain on Monday with a much better day developing on Tuesday. Medium for general developments from Wednesday.

Headline for Monday 29 Jan 2024: Overcast with outbreaks of heavy rain and low cloud.

Mountain weather hazards on Monday 29 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
50%	70%	80%	70%	80%	70%	70%	70%

Forecast for Monday 29 Jan 2024

Weather: Cloudy and overcast with outbreaks of heavy rain, with sleet or wet snow possible at times over the highest summits. Navigational difficulties expected due to low cloud and heavy rain.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Extensive cloud, base 300 to 600m. Visibility moderate to very poor.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 29 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/24 W	15/20 N	16/22 NE	19/25 NE	19/25 NE	19/25 E	18/23 E	18/23 E	21/28 NW
600	13/17 W	10/14 N	12/17 NE	14/21 NE	13/20 NE	11/17 E	10/16 E	11/18 E	14/21 W
300	7/12 W	9/16 N	11/20 NE	12/22 NE	10/21 NE	7/15 E	8/16 NE	9/18 E	10/19 W
Valley	8/13 NW	9/17 N	10/19 NE	12/22 NE	10/21 NE	7/15 E	8/15 NE	9/17 E	11/19 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-0	2/-3	1/-5	1/-5	2/-4	3/-2	3/-1	3/-2	2/-4
600	6/2	4/-0	3/-1	2/-2	3/-1	4/1	5/2	5/1	4/-1
300	7/5	5/2	5/1	4/0	5/2	6/4	6/4	6/4	5/2
Valley	8/6	6/3	6/3	5/2	6/3	7/5	7/4	7/4	6/3
Freezing Level*	2500m	2400m	2000m	1900m	2000m	2200m	2100m	2000m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some caution around exact summit temperatures and freezing levels during daylight hours. The main message is temperature could be lower at times over the highest summits with heavy rain perhaps turning to sleet or wet snow at times. Also feeling cold with a significant wind chill.

Forecast for Tuesday 30 Jan 2024

Weather: Patchy rain and sleet overnight and early morning. The cloud then thinning and breaking with bright and sunny spells developing in the afternoon. Clear spells in the evening, a frost possible by midnight.

Maximum wind: North or Northwest 15 to 20mph

Chance of cloud-free hill tops above 800m: 30% overnight and early morning rising to 80% in the afternoon.

Low Cloud and visibility: Occasional or extensive cloud, base 300 to 600m, lifting and clearing above the summits by midday or early afternoon. Visibility moderate to very poor overnight and early morning, becoming very good in the afternoon.

Temperature: **Valleys:** Plus 4 rising to 6 Celsius, later Zero Celsius
At 800m: Plus 1 Celsius later Minus 1 Celsius
Freezing level: Above the summits lowering to around 600m later in the day.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1610 on Sun 28 Jan 2024

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